

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Duncan E. Akporiaye/Arne Karlsson/Ivar M. Dahl/Rune Wendelbo
Docket No.: 104665
Title: MULTIPLE PARALLEL CATALYTIC REACTOR ASSEMBLY



SUBMISSION OF INFORMATION IN ACCORDANCE WITH MPEP 609

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Applicants submit herewith documents which they believe may be material to the patentability of this application and with respect to which they believe there may be a duty to disclose the existence and contents thereof. These documents are listed on Form PTO-1449 attached hereto.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), nor as an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner.

Copies of all listed documents are:

- ☐ attached hereto.
- ☒ attached hereto unless provided during the prosecution of the parent application, U.S. Application No. 09/465,213, filed December 15, 1999.

Related Applications:

- ☒ In addition to the documents cited in the specification, applicants wish to point out copending applications:

Application No.: 09/464,171
Filing Date: December 15, 1999
Docket No.: 104194
Inventors: Ivar M. Dahl/Arne Karlsson/Duncan E. Akporiaye/
Kurt M. Vanden Bussche/Gavin P. Towler
Title: COMBINATORIAL CATALYTIC REACTOR

Application No.: 09/464,313
Filing Date: December 15, 1999
Docket No.: 104356
Inventors: Duncan E. Akporiaye/Arne Karlsson/Ivar M. Dahl/
Rune Wendelbo/Kurt M. Vanden Bussche/Gavin P. Towler
Title: PROCESS FOR SIMULTANEOUSLY EVALUATING
A PLURALITY OF CATALYSTS

Application No.: 09/464,306
Filing Date: December 15, 1999
Docket No.: 104357
Inventors: Ivar M. Dahl/Arne Karlsson/Duncan E. Akporiaye/
Rune Wendelbo/Kurt M. Vanden Bussche/Gavin P. Towler
Title: COMBINATORIAL PROCESS FOR PERFORMING
CATALYTIC CHEMICAL REACTIONS

- ☐ This copending application relates to _____

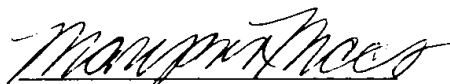
- ☐ The inventive entity is the same.

The owner of the above applications is the same.

Initialing of each document after its consideration by the Examiner is now respectfully requested in this matter.

Respectfully submitted,

Date: June 27, 2000


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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.: 104665	SERIAL NO.:
	APPLICANT: DUNCAN E. AKPORIAYE ET AL.	
	FILING DATE:	GROUP ART UNIT: 1764

U.S. PTO
09/611071
07/96/00

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,112,574	5/92	Horton	422	102	4/26/91
		5,304,354	4/94	Finley et al.	422	196	11/30/92
		5,489,726	2/96	Huss, Jr. et al.	585	671	4/26/94
		5,609,826	3/97	Cargill et al.	422	99	4/17/95
		5,612,002	3/97	Cody et al.	422	131	4/28/95
		5,746,982	5/98	Saneii et al.	422	134	2/29/96
		5,766,556	6/98	DeWitt et al.	422	131	12/31/96
		5,785,927	7/98	Scott et al.	422	104	10/24/96
		5,792,431	8/98	Moore et al.	422	134	5/30/96
		6,030,917	2/2000	Weinberg et al.	502	104	7/22/97
		6,045,671	4/2000	Wu et al.	204	298.11	4/22/97
		6,056,926	5/2000	Sugarman et al.	422	131	7/23/96

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	Int'l CLASS	TRANSLATION
		WO96/11878-A1	4/96		Schultz et al.	CO1G 51.04	YES
		WO97/30784-A1	8/97		Gani et al.	BO1J 19/00, C07K 1/04	YES
		WO97/32208-A1	9/97		Willson	HO1J49/100	YES
		WO98/07026-A1	2/98		Maier et al.	GO1N 31/10 25/22	Abstract Only
		WO98/36826-A1	8/98		Wendelbo et al.	IPC6:BOIJ 3/00 C30B F 29/34	YES
		WO98/39099	9/98		Zuellig et al.	BO1L 3/00, 11/00. 9/00, BOIJ 8/18, C12N 15/00	YES
		WO99/19724-A1	4/99		Atkins et al.	GO1N 31/10	YES
		WO99/34206-A1	7/99		Windhab et al.	GO1N 33/10	Abstract Only
		WO99/64160	12/99		Coppola et al.	BO1L 3/02, 3/00 // BO1J 19/00	YES
		WO00/09255	2/2000		Turner et al.	BO1J 19/00	YES

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	FILING DATE	GROUP ART UNIT: 1764

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Akporiaye, D. E.; Dahl, I. M.; Karlsson, A.; Wendelbo, R. <i>Angew Chem. Int. Ed.</i> 1998 , 37, 609-611
		Holzwarth, A.; Schmidt, H.; Maier, W. F. <i>Angew. Chem. Int. Ed.</i> , 1998 , 37, 2644-2647
		Bein, T. <i>Angew. Chem. Int. Ed.</i> , 1999 , 38, 323-326
		Taylor, S. J.; Morken, J. P. <i>Science</i> , April 1998 , 280(10), 267-270
		Senkam, S. M. <i>Nature</i> , July 1998 , 384(23), 350-353
		Cong, P.; Doolen, R. D.; Fan, Q.; Giaquinta, D. M.; Guan, S.; McFarland, E. W.; Poojary, D. M.; Self, K.; Turner, H. W.; Weinberg, W. H. <i>Angew Chem. Int. Ed.</i> 1999 , 38, 484-488
		Klien, J.; Lehmann, C. W.; Schmidt, H.; Maier, W. F. <i>Angew Chem. Int. Ed.</i> 1998 , 37, 3369-3372
EXAMINER		DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.